**Case** Study Use Cases

Group Number: 5

SYD466

Professor: Cindy Laurin

Date: June 3rd, 2024

### Simple Use Cases:

|  |  |  |
| --- | --- | --- |
| Simple  Use Case Name | Why is this a simple use case? | Responsibility (Student full name) |
| Create product | This use case is simple because it simply creates and saves a product from user input for id and name. | Jashanpreet Singh |
| Update Product | This use case is simple because it is targeting a single product and updating accordingly, for the example provided being updating the price of a single product, or quantity. | Evan Boileau |
| Create Advisor | This use case is simple because it enables the Product Manager/Designer (Christy) to add a new advisor to the list of advisors | Harkit Singh Chhabra |
| Manage Customer Complaints | This use case enables the Customer Service Manager to manage customer complaints, ensuring they are recorded, addressed, and resolved in a timely manner. | Hla myint myat |
|  |  |  |
|  |  |  |

### Complex Use Cases:

|  |  |  |
| --- | --- | --- |
| Complex  Use Case Name | Why is this a complex use case? | Responsibility (Student full name) |
| Create Order | This is a complex use case because items in the inventory need to be reserved for the order, so changes need to the inventory. So, it creates an order and decreases the amount of the product in inventory. | Jashanpreet Singh |
| Update Sales Forecast | This example is complex due to how the Sales forecast is calculated. We require information from classes such as Product (quantity), and calculations based on a product’s sale history. This creates a Sales Forecast based on this information. | Evan Boileau |
| Create Purchase Order | This use case is complex because it enables the Inventory Manager to create new purchase order based on Sales Forecast, Inventory levels and suppliers. | Harkit Singh Chhabra |
| Manage Seasonal Promotions | This use case involves planning, creating, launching, and monitoring seasonal promotions to boost sales during peak seasons. | Hla myint myat |
|  |  |  |
|  |  |  |